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RESPONSE UNDER 37 CFR 1.116
EXPEDITED PROCEDURE
EXAMINING GROUP 2817

8 Resp
4/29/03
amr

PATENT
Attorney Docket No. 401251/TAKADA

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

ISHIDA et al.

Art Unit: 2817

Application No. 09/877,037

Examiner: S. Jones

Filed: June 11, 2001

For: MATCHING CIRCUIT AND
SEMICONDUCTOR DEVICE

FAX RECEIVED

APR 21 2003

RESPONSE TO OFFICE ACTION

TECHNOLOGY CENTER 2800

Commissioner for Patents
Box AF
Washington, D.C. 20231

Dear Sir:

In response to the Office Action dated October 23, 2002, please consider the following remarks and amendments.

IN THE DRAWINGS:

The Examiner is requested to approve the changes to Figures 10(A), 10(B), and 11 as indicated in the attached Request for Approval of Drawing Amendments.

5/13/2003 (AWISE) 00000010 121216 09877037
1 FC:1252 410.00 CR

Adjustment date: 04/01/2004 SDIRETA1
05/13/2003 (AWISE) 00000010 121216 09877037
01 FC:1252 410.00 CR

Deposit Account Statement

②



DATE	TIME	AMOUNT	STATUS AND ENTITY	BRANCH	DEBIT	CREDIT
04/18	234	10399195	402597	2613	\$450.00	\$32,298.00
04/18	349	78239201	222178	7001	\$335.00	\$31,963.00
04/18	626	76463756	219156	7001	\$335.00	\$31,628.00
04/18	801	78239509	2222198	7001	\$335.00	\$31,293.00
04/21	1	09961867	212783	1202	\$234.00	\$31,059.00
04/21	5	10409079	402586/AOYAMA	8021	\$40.00	\$31,019.00
04/21	15	09298755	200996	1501	\$1,300.00	\$29,719.00
04/21	16	09298755	200996	1504	\$300.00	\$29,419.00
04/21	17	60463615	502189	2005	\$80.00	\$29,339.00
04/21	25	PAYMENT		9203	-\$100,000.00	\$129,339.00
04/21	36	10417696	222171	1001	\$750.00	\$128,589.00
04/21	42	10412447	220235	8021	\$40.00	\$128,549.00
04/21	43	60463633	222163	1005	\$160.00	\$128,389.00
04/21	66	60463702	222162	1005	\$160.00	\$128,229.00
04/21	83	29160204	216869	1502	\$470.00	\$127,759.00
04/21	84	29160204	216869	8001	\$3.00	\$127,756.00
04/21	211	10276384	219095	1617	\$130.00	\$127,626.00
04/21	562	78239935	222207	7001	\$335.00	\$127,291.00
04/21	626	1798722	147024	7205	\$100.00	\$127,191.00
04/21	627	1798722	147024	7201	\$400.00	\$126,791.00
04/22	2	10327798	220483	1202	-\$126.00	\$126,917.00
04/22	3	10327798	220483	1202	\$108.00	\$126,809.00
04/22	39	09891334	401269	1201	\$84.00	\$126,725.00
04/22	61	10418620	306197	1001	\$750.00	\$125,975.00
04/22	62	10418620	306197	1202	\$324.00	\$125,651.00
04/22	63	10419138	402601	2001	\$375.00	\$125,276.00
04/22	73	78240117	222228	7001	\$335.00	\$124,941.00
04/22	89	78240125	222229	7001	\$335.00	\$124,606.00
04/22	96	78240130	222230	7001	\$335.00	\$124,271.00
04/22	121	60442771	220859	8021	\$40.00	\$124,231.00
04/22	136	09787004	209684	1401	\$320.00	\$123,911.00
04/22	137	09787004	209684	1253	\$520.00	\$123,391.00
04/22	176	78240168	222205	7001	\$335.00	\$123,056.00
04/22	179	09986326	401453	1253	\$930.00	\$122,126.00
04/22	180	09899191	401297	1251	\$110.00	\$122,016.00
04/22	182	PCT/US02/28170	218415	1606	\$750.00	\$121,266.00
04/22	183	PCT/US02/28170	218415	1705	\$172.00	\$121,094.00
04/22	264	78240205	222206	7001	\$335.00	\$120,759.00
04/22	367	PCT/US02/29711	219153	1605	\$490.00	\$120,269.00
04/22	368	PCT/US02/29711	219153	1705	\$172.00	\$120,097.00
04/22	675	0969413	106971 KRESS	7205	\$200.00	\$119,897.00
04/22	676	0969413	106971 KRESS	7201	\$800.00	\$119,097.00
04/22	683	78240426	222066	7001	\$335.00	\$118,762.00
04/22	694	78240432	222238	7001	\$335.00	\$118,427.00
04/23	5	09877037	401251	1801	\$750.00	\$117,677.00
04/23	6	09877037	401251	1253	\$520.00	\$117,157.00
04/23	7	29180083	402568/SOEI	1002	\$330.00	\$116,827.00
04/23	7	09877037	401251	1480	\$130.00	\$116,697.00



STATUS AND ENTRY
BRANCH

UNITED STATES PATENT AND TRADEMARK OFFICE
EST. MAR 19 10 4:10

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
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Alexandria, Virginia 22313-1450
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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/877,037	06/11/2001	Takao Ishida	401251	9811

23548 7590 05/23/2003
LEYDIG VOIT & MAYER, LTD
700 THIRTEENTH ST. NW
SUITE 300
WASHINGTON, DC 20005-3960

2 9 2003

EXAMINER
JONES, STEPHEN E

ART UNIT	PAPER NUMBER
2817	

DATE MAILED: 05/23/2003

Please find below and/or attached an Office communication concerning this application or proceeding.

The request for deferral/suspension of action under 37 CFR 1.103 has been approved.

Deposit Account Statement



United States
Patent and
Trademark Office



STATUS AND ENTRY
BRANCH

2001 MAR 19 PM 4:10

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Deposit Account Statement

Requested Statement Month:

Deposit Account Number:

Name:

Attention:

Address:

City:

State:

Zip:

February 2003

121216

LEYDIG VOIT & MAYER, LTD.

KELLI WOOLSEY

TWO PRUDENTIAL PLAZA

CHICAGO

IL

60601-6780

* SEE Page 2

DATE	SEQ	POSTING REF TXT	ATTORNEY DOCKET NBR	FEE CODE	AMT	BAL
02/03	21	10075994	P 0280682	8021	\$40.00	\$78,723.00
02/03	22	10075994	P 0280682	8021	\$40.00	\$78,683.00
02/03	86	10355286	402482/FUKAM	1001	\$750.00	\$77,933.00
02/03	93	10355412	219328	1001	\$750.00	\$77,183.00
02/03	94	10355412	219328	1202	\$702.00	\$76,481.00
02/03	95	10355412	219328	1201	\$84.00	\$76,397.00
02/03	132	10355331	219065	1001	\$750.00	\$75,647.00
02/03	133	10355331	219065	1201	\$84.00	\$75,563.00
02/03	134	10355331	219065	1202	\$144.00	\$75,419.00
02/03	144	PCT/US02/20550	217606	1605	\$490.00	\$74,929.00
02/03	145	PCT/US02/20550	217606	1705	\$146.00	\$74,783.00
02/03	164	09165117	188065/NGB	1252	\$410.00	\$74,373.00
02/03	166	09944210	401362	1201	\$84.00	\$74,289.00
02/03	168	09960493	401386	1251	\$110.00	\$74,179.00
02/03	294	09426642	400404/SHINS	1501	\$1,300.00	\$72,879.00
02/03	295	09426642	400404/SHINS	8001	\$30.00	\$72,849.00
02/03	353	09985624	401428/SOGA	1501	\$1,300.00	\$71,549.00
02/03	354	09985624	401428/SOGA	1504	\$300.00	\$71,249.00
02/03	355	09985624	401428/SOGA	8001	\$30.00	\$71,219.00
02/03	356	09713290	400933	1501	\$1,300.00	\$69,919.00
02/03	357	09713290	400933	8001	\$30.00	\$69,889.00
02/03	358	09887164	401266	1501	\$1,300.00	\$68,589.00
02/03	359	09887164	401266	1504	\$300.00	\$68,289.00
02/03	360	09887164	401266	8001	\$30.00	\$68,259.00
02/03	361	09511249	400537/AOYAM	1501	\$1,300.00	\$66,959.00
02/03	362	09511249	400537/AOYAM	8001	\$30.00	\$66,929.00
02/03	363	09698024	400901	1501	\$1,300.00	\$65,629.00
02/03	364	09698024	400901	8001	\$30.00	\$65,599.00

Deposit Account Statement

05/12 293	1774474	176043	7201	\$400.00	\$114,864.00
05/12 749	76282393	212467	7004	\$150.00	\$114,714.00
05/13 1	10434776	222500	1601	\$750.00	\$113,964.00
05/13 2	10434776	222500	1202	\$486.00	\$113,478.00
05/13 3	10434776	222500	1201	\$252.00	\$113,226.00
05/13 40	09877037	401251	1252	\$410.00	\$112,816.00
05/13 11	09877037	401251	1806	\$180.00	\$112,636.00
05/13 13	10434850	218428	1001	\$750.00	\$111,886.00
05/13 14	10434850	218428	1202	\$558.00	\$111,328.00
05/13 15	10434850	218428	1201	\$84.00	\$111,244.00
05/13 24	09646651	206579	1202	\$18.00	\$111,226.00
05/13 25	09646651	206579	1251	\$110.00	\$111,116.00
05/13 27	60469166	502289	2005	\$80.00	\$111,036.00
05/13 30	60469169	220701	2005	\$80.00	\$110,956.00
05/13 31	10364248	221165	2051	\$65.00	\$110,891.00
05/13 37	10434718	219082	1001	\$750.00	\$110,141.00
05/13 38	10434718	219082	1201	\$84.00	\$110,057.00
05/13 39	10434718	219082	1202	\$342.00	\$109,715.00
05/13 41	10275775	219934	8021	\$40.00	\$109,675.00
05/13 50	10170263	215100	8021	\$40.00	\$109,635.00
05/13 54	08893620	PT-1660	1501	\$1,300.00	\$108,335.00
05/13 56	10321892	220405	1051	\$130.00	\$108,205.00
05/13 61	10382338	220797	1051	\$130.00	\$108,075.00
05/13 69	5182099	138458	8021	\$40.00	\$108,035.00
05/13 70	75707882	178667	7004	\$150.00	\$107,885.00
05/13 94	PCT/US03/14180	222459	1601	\$240.00	\$107,645.00
05/13 95	PCT/US03/14180	222459	1602	\$700.00	\$106,945.00
05/13 96	PCT/US03/14180	222459	1702	\$476.00	\$106,469.00
05/13 97	PCT/US03/14180	222459	1703	\$372.00	\$106,097.00
05/13 98	PCT/US03/14180	222459	1707	\$520.00	\$105,577.00
05/13 99	PCT/US03/14180	222459	8007	\$20.00	\$105,557.00
05/13 108	PCT/US03/14186	222394	1601	\$240.00	\$105,317.00
05/13 109	PCT/US03/14186	222394	1602	\$700.00	\$104,617.00
05/13 110	PCT/US03/14186	222394	1702	\$476.00	\$104,141.00
05/13 110	60469312	222166	1005	\$160.00	\$103,981.00
05/13 111	PCT/US03/14186	222394	1707	\$520.00	\$103,461.00
05/13 112	PCT/US03/14186	222394	8007	\$20.00	\$103,441.00
05/13 133	PCT/US03/14095	222179	1601	\$240.00	\$103,201.00
05/13 134	PCT/US03/14095	222179	1602	\$700.00	\$102,501.00
05/13 135	PCT/US03/14095	222179	1702	\$476.00	\$102,025.00
05/13 135	10087154	215972	1801	\$750.00	\$101,275.00
05/13 136	PCT/US03/14095	222179	1703	\$468.00	\$100,807.00
05/13 137	PCT/US03/14095	222179	1707	\$520.00	\$100,287.00
05/13 138	PCT/US03/14095	222179	8007	\$20.00	\$100,267.00
05/13 139	09679075	400842	1801	\$750.00	\$99,517.00
05/13 140	09679075	400842	1251	\$110.00	\$99,407.00
05/13 152	10384333	502142	8021	\$40.00	\$99,367.00
05/13 197	1009972	200319	8013	\$475.00	\$98,892.00

Deposit Account Statement

(6)

STATUS AND ENTRY
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02/03 367	10093728	401586	1501	\$1,300.00	\$64,299.00
02/03 368	10093728	401586	1504	\$300.00	\$63,999.00
02/03 369	10093728	401586	8001	\$30.00	\$63,969.00
02/03 685	76231838		7004	\$150.00	\$63,819.00
02/03 853	78210067		7001	\$335.00	\$63,484.00
02/03 862	78210070		7001	\$335.00	\$63,149.00
02/04 9	2127993		6205	\$100.00	\$63,049.00
02/04 10	2127993		6208	\$200.00	\$62,849.00
02/04 16	10355854	218254	1001	\$750.00	\$62,099.00
02/04 16	10356059	218581	1001	\$750.00	\$61,349.00
02/04 17	10343178	402480/BRAUN	1613	\$900.00	\$60,449.00
02/04 17	10356059	218581	1202	\$108.00	\$60,341.00
02/04 18	10350128	402476/FUKAM	8021	\$40.00	\$60,301.00
02/04 18	10356059	218581	1201	\$336.00	\$59,965.00
02/04 31	09531870	204225	1501	\$1,300.00	\$58,665.00
02/04 34	09971238	213367	1501	\$1,300.00	\$57,365.00
02/04 35	09971238	213367	1504	\$300.00	\$57,065.00
02/04 38	09860758	401217/M&C	2251	\$55.00	\$57,010.00
02/04 39	09970029	401400	1251	\$110.00	\$56,900.00
02/04 46	10355827	219859	1001	\$750.00	\$56,150.00
02/04 47	10355827	219859	1202	\$288.00	\$55,862.00
02/04 73	10351483	402472/FUKAMI	8021	\$40.00	\$55,822.00
02/04 75	958471		8007	\$40.00	\$55,782.00
02/04 120	09852054	121-308	1202	\$18.00	\$55,764.00
02/04 128	10356626	402487/SHINS	1001	\$750.00	\$55,014.00
02/04 162	10356560	402477/FUKAMI	1001	\$750.00	\$54,264.00
02/04 195	76280277		6003	\$100.00	\$54,164.00
02/04 203	76181411		6003	\$100.00	\$54,064.00
02/04 237	10258527	402320/	1617	\$130.00	\$53,934.00
02/04 275	1752285		7205	\$100.00	\$53,834.00
02/04 276	1752285		7201	\$400.00	\$53,434.00
02/04 340	10258036	219307	2617	\$65.00	\$53,369.00
02/04 726	76068278		7003	\$100.00	\$53,269.00
02/05 1	10356961	218814	1001	\$750.00	\$52,519.00
02/05 2	10356961	218814	1201	\$420.00	\$52,099.00
02/05 3	10356961	218814	1202	\$774.00	\$51,325.00
02/05 4	10356961	218814	1203	\$280.00	\$51,045.00
02/05 5	09613749	400762/AOYAM	1251	\$110.00	\$50,935.00
02/05 23	09392792	400326/SAKAI	1806	\$180.00	\$50,755.00
02/05 25	60444470	221178	1005	\$160.00	\$50,595.00
02/05 42	2036308		7205	\$100.00	\$50,495.00
02/05 43	2036308		7208	\$200.00	\$50,295.00
02/05 49	10356970	217142	2001	\$375.00	\$49,920.00
02/05 50	10356970	217142	2202	\$72.00	\$49,848.00
02/05 54	76404787		6001	\$335.00	\$49,513.00
02/05 54	09877037	401281	1252	\$410.00	\$49,103.00
02/05 57	09988248	401455	1201	\$84.00	\$49,019.00
02/05 58	09988248	401455	1252	\$410.00	\$48,609.00